# EAST Search History

## EAST Search History (Prior Art)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|---|---|---|---|---|---|---|
| L1 | 1 | 10/567577.app. | US-PGPUB; USPAT | ADJ | ON | 2010/04/14 10:47 |
| L2 | 1 | 1 and maximum | US-PGPUB; USPAT | ADJ | ON | 2010/04/14 10:48 |
| L3 | 248 | 502/55.ccls. | US-PGPUB; USPAT | ADJ | OFF | 2010/04/14 11:03 |
| L4 | 29 | l3 and (halogen or dehalogen$ or deacidif$ or halide or dechlorinat$ or defluorinat$) | US-PGPUB; USPAT | ADJ | ON | 2010/04/14 11:03 |
| L5 | 387 | 502/55.ccls. or 423/48.ccls. | US-PGPUB; USPAT | ADJ | OFF | 2010/04/14 11:08 |
| L6 | 36 | 5 and (halogen or dehalogen$ or deacidif$ or halide or dechlorinat$ or defluorinat$) | US-PGPUB; USPAT | ADJ | ON | 2010/04/14 11:08 |
| S10 | 459 | metal oxide and purif$7 and steam and (counter current or counter-current) | US-PGPUB; USPAT | ADJ | ON | 2008/04/07 17:42 |
| S11 | 14 | metal oxide and purif$7 and steam with (counter current or counter-current) | US-PGPUB; USPAT | ADJ | ON | 2008/04/07 17:43 |
| S13 | 27 | (silicon dixoide or "sio.sub.2" or silica) with surface area with "200 m. sup.2/g" with density | US-PGPUB; USPAT | ADJ | ON | 2008/04/07 18:07 |
| S14 | 2133 | 423/324,325,335,336,337,592.5,659,658.5.ccls. and @pd<"20040622" | US-PGPUB; USPAT | ADJ | ON | 2008/04/07 18:17 |
| S15 | 287 | S14 and finely divided | US-PGPUB; USPAT | ADJ | ON | 2008/04/07 18:17 |
| S16 | 40 | S15 and purific$5 | US-PGPUB; USPAT | ADJ | ON | 2008/04/07 18:17 |
| S17 | 11 | S16 and steam and air | US-PGPUB; USPAT | ADJ | ON | 2008/04/07 18:17 |
| S18 | 870 | S14 and (metal oxide or silicon dioxide or silicon oxide or "sio.sub.2") | US-PGPUB; USPAT | ADJ | ON | 2008/04/07 18:18 |

| S19 | 578 | S18 and (halide or chlor$3 or fluor$3) | US-PGPUB; USPAT | ADJ | ON | 2008/04/07 18:19 |
|---|---|---|---|---|---|---|
| S20 | 102 | S19 and steam and air | US-PGPUB; USPAT | ADJ | ON | 2008/04/07 18:19 |
| S21 | 14 | S20 and (counter-current or counter current or countercurrent or co-current or co current or cocurrent) | US-PGPUB; USPAT | ADJ | ON | 2008/04/07 18:20 |
| S22 | 2 | steam with (counter-current or counter current or countercurrent or co-current or co current or cocurrent) same (halide or chlor$3 or fluor$3) and (metal oxide or silicon dioxide or silicon oxide or "sio.sub.2") with finely divided | US-PGPUB; USPAT | ADJ | ON | 2008/04/07 18:25 |
| S29 | 322 | deacidification | DERWENT | ADJ | ON | 2008/04/07 18:34 |
| S30 | 17 | deacidification and steam | DERWENT | ADJ | ON | 2008/04/07 18:34 |
| S41 | 4817 | purif$9 and (silica or silicon or silicon dioxide or "sio.sub.2" or silicon oxide) and (halide or chlorine or chloride or fluoride or fluorine or tetrachloride or tetrafluoride) | DERWENT | ADJ | ON | 2008/04/08 10:45 |
| S42 | 73 | S41 and steam | DERWENT | ADJ | ON | 2008/04/08 10:45 |
| S43 | 11 | S42 and fluid$4 | DERWENT | ADJ | ON | 2008/04/08 10:46 |
| S44 | 380 | 423/337,336.ccls. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/04/08 10:58 |
| S45 | 50 | S44 and purif$9 | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/04/08 10:58 |
| S46 | 45 | S45 and @pd<"20040622" | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/04/08 10:58 |
| S47 | 23 | S46 and steam | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/04/08 10:59 |
| S48 | 12 | S47 and fluid$4 | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/04/08 10:59 |
| S49 | 8 | S44 and deacidif$6 | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/04/08 11:05 |
| S54 | 142 | @pd<"20040917" and lintec.as. and polyethylene terephthalate | US-PGPUB; USPAT | ADJ | OFF | 2008/04/09 14:15 |

| S55 | 11 | @pd<"20040917" and lintec.as. and polyethylene terephthalate and tetraalkoxysilane | US-PGPUB; USPAT | ADJ | OFF | 2008/04/09 14:15 |
| S57 | 11 | @pd<"20040917" and lintec.as. and polyethylene terephthalate and tetraalkoxysilane and silicone resin | US-PGPUB; USPAT | ADJ | OFF | 2008/04/09 14:16 |
| S68 | 521 | green sheet and polyethylene terephthalate | US-PGPUB; USPAT | ADJ | OFF | 2008/04/09 15:13 |
| S69 | 90 | green sheet and polyethylene terephthalate with substrate | US-PGPUB; USPAT | ADJ | OFF | 2008/04/09 15:13 |
| S70 | 51 | green sheet and polyethylene terephthalate with substrate and @pd<"20040917" | US-PGPUB; USPAT | ADJ | OFF | 2008/04/09 15:13 |
| S71 | 4 | green sheet and polyethylene terephthalate with substrate and @pd<"20040917" and silicone with release | US-PGPUB; USPAT | ADJ | OFF | 2008/04/09 15:14 |
| S81 | 1 | "20020187357".did. | US-PGPUB; USPAT | ADJ | OFF | 2008/04/09 18:23 |
| S86 | 16730 | 428/41.4,41.8,447,448,372.2,480,487,387.ccls. or 522/99.ccls. or 524/358,359.ccls. or 528/15,31,32.ccls. or 427/508,515,516,519.ccls. | US-PGPUB; USPAT | ADJ | OFF | 2008/04/10 11:16 |
| S87 | 13922 | S86 and @pd<"20040917" | US-PGPUB; USPAT | ADJ | OFF | 2008/04/10 11:16 |
| S88 | 4505 | S87 and releas$4 | US-PGPUB; USPAT | ADJ | OFF | 2008/04/10 11:17 |
| S89 | 64 | S88 and addition reaction type | US-PGPUB; USPAT | ADJ | OFF | 2008/04/10 11:17 |
| S90 | 8 | S89 and green sheet | US-PGPUB; USPAT | ADJ | OFF | 2008/04/10 11:18 |
| S91 | 5973 | 423/240R,241,324,325,335,336,337,341,592.1,604-594.19,659,658.5.ccls. and @ad<"20040622" | US-PGPUB; USPAT | ADJ | ON | 2010/04/13 15:49 |
| S92 | 5299 | S91 and (steam or water or "h.sub.2o") | US-PGPUB; USPAT | ADJ | ON | 2010/04/13 15:50 |
| S93 | 1550 | S92 and (column or fluidized bed) | US-PGPUB; USPAT | ADJ | ON | 2010/04/13 15:51 |
| S94 | 441 | S93 and (halogen or dehalogen$ or deacidif$ or halide or dechlorinat$ or defluorinat$) | US-PGPUB; USPAT | ADJ | ON | 2010/04/13 15:52 |
| S95 | 125 | S94 and steam | US-PGPUB; USPAT | ADJ | ON | 2010/04/13 15:52 |

**EAST Search History (Interference)**

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--------------|-----|------------------|---------|------------|
| L7 | 34 | (502/55.ccls. or 423/48.ccls.) and (halogen or dehalogen$ or deacidif$ or halide or dechlorinat$ or defluorinat$) | USPAT; UPAD | ADJ | ON | 2010/04/14 11:09 |
| S96 | 9708 | 423/240R,241,324,325,335,336,337,341,592.1,604-594.19,659,658.5.ccls. | USPAT; UPAD | ADJ | ON | 2010/04/13 16:11 |
| S97 | 301 | S96 and (column or fluidized bed).clm. | USPAT; UPAD | ADJ | ON | 2010/04/13 16:12 |
| S98 | 27 | S97 and ("counter-current" or countercurrent or counter current).clm. | USPAT; UPAD | ADJ | ON | 2010/04/13 16:13 |

**4/14/2010 11:09:46 AM**
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